Please replace the Abstract, page 43, with the following rewritten Abstract page (A clean copy of this page is attached hereto):

SYSTEM AND METHOD FOR PERFORMANCE MONITORING

Abstract of the Disclosure

A system for monitoring a computer application software system includes a first user actuated tuning knob for allocating space in memory for performance monitoring; a second user actuated tuning knob for a specifying time out value for in-flight units of work; and a transaction monitor responsive to the first and second user actuated tuning knobs for accumulating in synonym chain cells in the allocated space timing statistics for a plurality of in-flight units of work.